

EXHIBIT A

APRIL 16, 2002

PTAS

DINSMORE & SHOHL LLP
HOLLY D. KOZLOWSKI
225 EAST FIFTH STREET
1900 CHEMED CENTER
CINCINNATI, OHIO 45202

Chief Information Officer
Washington, DC 20231
www.uspto.gov



101989605A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/08/2002

REEL/FRAME: 012587/0825

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ARNERIC, STEPHEN P.

DOC DATE: 12/14/2001

ASSIGNOR:

ANDERSSON, PER-OLOF

DOC DATE: 12/17/2001

ASSIGNEE:

PHARMACIA AB

SE-112 87

STOCKHOLM, SWEDEN

SERIAL NUMBER: 09965556

FILING DATE: 09/27/2001

PATENT NUMBER:

ISSUE DATE:

JOANN STEWART, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

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02-22-2002

PTO-1595
1/31/92SHEET U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE101989605
PATENT IS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying part(ies):

Stephen P. ARNERIC and
Per-Olof ANDERSSON

2-8-02

2. Name and address of receiving part(ies):

Pharmacia AB

Internal Address: _____

Additional name(s) of conveying parties attached? ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other: _____

Street Address: SE-112 87

City: Stockholm Country: Sweden

Execution Date: December 14, 2001 and December
17, 2001, respectivelyAdditional name(s) and address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)
09/965,556

B. Patent No.(s)

FEB - 8 2002

Additional numbers attached? ☐ Yes ☒ No5. Names and address of party to whom correspondence
concerning document should be mailed:

Name: Holly D. Kozlowski

Internal Address: Dinsmore & Shohl LLP

Street Address: 1900 Chemed Center
255 East Fifth Street

City: Cincinnati State: Ohio Zip: 45202

6. Total number of applications and patents involved: [1]

7. Total Fee (27 CFR 3.41) ... \$ 40.00

☒ Enclosed☒ Please charge any deficiencies or credit any
overpayment to deposit account☐ Authorization to be charged to deposit account

8. Deposit Account Number:

04-1133

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached
copy is a true copy of the original document.*

Holly D. Kozlowski, Reg. No. 30,468

Name of Person Signing, Registration Number

LWELLER 00000084 09965556

Signature

Date

Total Number of pages including cover sheet

[5]

02/22/2002

01 FC:581

40.00 UP

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the
United States Postal Service with sufficient postage as first
class mail in an envelope addressed to: Box Assignment;
Assistant Commissioner for Patents, Washington, DC 20231
on Jan. 4, 2002.

Kathleen E. Morris

748363.01
10806-178

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ASSIGNMENT

WHEREAS, we, **Stephen P. ARNERIC**, a citizen of the United States, residing at 3498 Whistling Lane; Portage, Michigan 49024, and **Per-Olof ANDERSSON**, a citizen of Sweden, residing at 15 Dogwood Drive; Whitehouse Station, New Jersey (hereinafter referred to as "ASSIGNORS"), have invented a **Pharmaceutical Composition**, for which U.S. Patent Application Serial No. 09/965,556 was filed on September 27, 2001; and

WHEREAS, **Pharmacia AB**, a corporation duly organized and existing under the laws of Sweden (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire interest therein:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, said ASSIGNORS, hereby sell, assign, and transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under said invention, and said United States application and all divisions, renewals, and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues, reexaminations and extensions thereof;

ASSIGNORS HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

ASSIGNORS HEREBY grant the firm of DINSMORE & SHOHL LLP the power to insert in this Assignment any further identification or information which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

ASSIGNORS HEREBY covenant and agree that they have full right to convey the entire interest herein assigned, and that they have not executed, and will not execute, any agreement in conflict herewith.

ASSIGNORS HEREBY further covenant and agree that they will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to them respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, reexamination and foreign applications, make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in the United States.

Dated: December 14, 2001


Stephen P. ARNERIC

Dated: 12/17/01


Per-Olof ANDERSSON

DECEMBER 10, 2002

PTAS

DINSMORE & SHOHL LLP
HOLLY D. KOZLOWSKI
255 EAST FIFTH STREET
1900 CHEMED CENTER
CINCINNATI, OHIO 45202

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
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UNITED STATES PATENT AND TRADEMARK OFFICE
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RECORDATION DATE: 09/16/2002

REEL/FRAME: 013286/0073
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HAWLEY, MICHAEL

DOC DATE: 08/06/2002

ASSIGNOR:

SINGH, SATISH KUMAR

DOC DATE: 08/06/2002

ASSIGNOR:

MOROZOWICH, WALTER

DOC DATE: 08/07/2002

ASSIGNOR:

WARCHOL, MARK P.

DOC DATE: 08/07/2002

ASSIGNEE:

PHARMACIA & UPJOHN COMPANY
301 HENRIETTA STREET
KALAMAZOO, MICHIGAN

SERIAL NUMBER: 10127875
PATENT NUMBER:

FILING DATE: 04/23/2002
ISSUE DATE:

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SAUNDRA BALLENGER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

09-18-2002

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1/31/923 SHEET U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARKE OFFICE

102225081

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying part(ies): 9-16-02
 Michael HAWLEY; Satish Kumar SINGH; Walter MOROZOWICH; and Mark P. WARCHOL
 Additional name(s) of conveying parties attached? ☐ Yes ☒ No

2. Name and address of receiving part(ies):

Pharmacia & Upjohn Company
Internal Address: _____

3. Nature of Conveyance:
☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____

Street Address: 301 Henrietta StreetCity: Kalamazoo State: MichiganExecution Date: August 6, 2002; August 6, 2002;
August 7, 2002 and August 7, 2002, respectivelyAdditional name(s) and address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):
 If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

10/127,875Additional numbers attached? ☐ Yes ☒ No

5. Names and address of party to whom correspondence concerning document should be mailed:

Name: Holly D. KozlowskiInternal Address: Dinsmore & Shohl LLPStreet Address: 1900 Chemed Center
255 East Fifth StreetCity: Cincinnati State: Ohio Zip: 45202

6. Total number of applications and patents involved: _____

7. Total Fee (27 CFR 3.41) ... \$ 40.00

- ☒ Enclosed
☒ Please charge any deficiencies or credit any overpayment to deposit account
☐ Authorization to be charged to deposit account

8. Deposit Account Number:

04-1133

(Attach duplicate copy of this page if paying by deposit account)

09/18/2002 BYRNE 00000014 10127875

01 FC:581

40.00 OP

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Holly D. Kozlowski, Reg. No. 30,468
 Name of Person Signing, Registration Number

Holly D. Kozlowski
 Signature

9 Sept 2002
 Date

Total Number of pages including cover sheet

[3]

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Box Assignment; Assistant Commissioner for Patents, Washington, DC 20231 on Sept. 9, 2002.

Lauren Mann

808669v1
21958-5

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ASSIGNMENT

WHEREAS, WE, Michael Hawley, a citizen of the United States, residing at 201 Sunnywood Drive, Kalamazoo, Michigan 49009, Satish Kumar Singh, a citizen of Sweden, residing at 7589 Muirfield Drive, Portage, Michigan 49024, Walter Morozowich, a citizen of the United States, residing at 5330 Chickadee, Kalamazoo, Michigan 49002, and Mark P. Warchol, a citizen of the United States, residing at 422 Timber Ridge Drive, Kalamazoo, Michigan 49006, have invented Tolterodine Salts, for which U.S. Patent Application Serial No. 10/127,875 was filed on April 23, 2002; and

WHEREAS, Pharmacia & Upjohn Company, having a place of business at 301 Henrietta Street, Kalamazoo, Michigan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire interest therein:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, said ASSIGNORS, hereby sell, assign, and transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under said invention, and said United States application and all divisions, renewals, and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues, reexaminations and extensions thereof;

ASSIGNORS HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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ASSIGNORS HEREBY further covenant and agree that they will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to them respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, reexamination and foreign applications, make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in the United States.

Dated: 6 August 2002

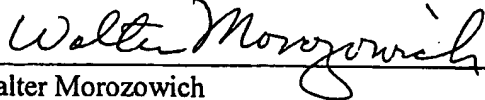


Michael Hawley

Dated: 6 August 2002


Satish Kumar Singh

Dated: 7 August 2002


Walter Morozowich

Dated: 7 August 2002


Mark P. Warchol

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